

The substitutions are mostly shown with the original equation stricken out, and the replacement surrounded (with intervening white space) by smaller brackets (size 12 font). It is hoped that this makes the text much clearer – and obviated many of the prior type- and-font generated problems. There were some minor changes (where only a subordinate limiting factor or a subscript had been mis-typed) where an in-equation change is similarly denoted.

Specific typographic errors include the following:

- (a) where found, an equals sign (=) replaced an equivalence sign (\equiv);
- (b) the extra words “identified with” have been removed;
- (c) Equations 15, 16, 25-27, and 30 had to be replaced as the upright brackets for ‘absolute value’ had disappeared;
- (d) the second “EQ 6”, (just before EQ. 8) has been renumbered to a unique number, EQ. 52, and the reference to it was similarly corrected;
- (e) a number of subscript-reversals had to be recorrected on pages 103-105.

A number of these errors were also echoed in the claims, as were some specific to that portion of the text. For example, numbers were erroneously and inadvertently inserted into lines of text in claim 113, at lines 1457-1459; these were removed.

Additionally, a number of claims had the wrong dependency number – particularly as there had been a duplication of a claim number. Claims 65-75, 77-80, and 83-100, 102-104, 109-112, 114-115, 117, 119, 121, 123, 125, 127, 129, 131, 133, 135, 137-143, 145, 147, 149, 151, 153, 155, 157, 159, 161, 163, 165, 167, 169, 171, 173, 175, 177, 179, 181, and 183 have had the citation to the respective parent claims renumbered correctly. For many of these claims, though they are marked as “currently amended”, the only change was the alteration of this dependency citation number.

It is hoped that these changes match the Examiner’s request to cooperate in requesting the correction of errors of which the Applicant became aware of after discussing the Examiner’s concerns, and in the considerable re-proofing of the text that followed.